Manhole Inspection Summary M				anhole # S61O004MH
Printed On: 9/17	7/2009			Page 1 of 4
Inspection	☐ Is Incomplete	Rating: 3) Fair		
Record Plat: 61	Node: <b>004</b>	Status: Found		Insp Date: 4/29/08 9:40 AM
Incomplete Comments Crew: MM, AA				
				Inspector: MikeMixter
				Firm: <b>RJN</b>
Location	Address: 5500 Inter	state Ave.		Cross Street: <b>Boston St.</b>
Manhole	Type: Junction	Location: <b>Grass</b>		Ground Conditions: <b>Dry</b>
	Prev. Rehab	Weather: <b>Dry</b>	S	Subject To Ponding: <b>None</b>
Comments				
Cover	Shape: Circular	Diameter: <b>30</b>	(in ) Lengt	h: (in.) Dist A/B Grade: 6 (in.)
COVE	Type: Sanitary	Condition: <b>Sou</b>	, ,	Cover Material: <b>Cast Iron</b>
Properties:				ght Insert
Frame Offset: 8 (in.) Condition: Sound Cracked Leaks				
Chimney / Frame Adjustment				
Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated  Infiltration: ✓ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall				
			<u> </u>	
Corbel	Material: Brick Parged Type: Concentric/Eccentric			
	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated ☐ None ☐ Joint ☐ Cracks ✓ Mortar ☐ Roots ☐ Wall			
Barrel	Material: Brick Parged			
•	e: <b>D-Shape</b> Diameter: <b>48</b> (in.) Length: <b>60</b> (in.)			
Condition:			Loose	<del></del>
Infiltration:		☐ Cracks ✓ Moi		<u> </u>
Bench	Exists Material: I		Parge	
Condition:	✓ Sound ☐ Cracke	ed Root Intrusion	Deteri	orated Leaks Debris
Channel	Material: Brick Parged			
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth:				
Condition:	✓ Sound ☐ Crack	ed Root Intrusion	Deteri	orated Leaks Debris
Steps	Count: 9 Missing:	0		
Surcharge	Evidence Of Surc	harge Depth:	(ft.)	ve Surcharge Present

## **Manhole Inspection Summary**

# Manhole # \$610\_\_004MH

Printed On: 9/17/2009 Page 2 of 4

Location View



Defect 1



Offset frame

## Top View



012

Defect 2



Infiltration

### **Manhole Inspection Summary**

#### Manhole # S610\_\_004MH

Printed On: 9/17/2009 Page 3 of 4

# 21 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 21.6 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 17.00 (ft.) Flow Characteristics: Fast

Deposits:  $\subseteq$  None  $\subseteq$  Mud  $\subseteq$  Sludge  $\subseteq$  Debris  $\subseteq$  Grease

Silt Depth: (in.) Deposits Extent:

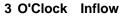
Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

# 10 in. Circular Gravity Sewer Pipe In @ 3 O'Clock





Pipe Height: 9.6 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 15.83 (ft.) Flow Characteristics: None

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: House connection / Service

line

Possible Illicit Connection

## **Manhole Inspection Summary**

Manhole # \$610\_\_004MH

Printed On: 9/17/2009 Page 4 of 4

21 in. Circular Gravity Sewer Pipe In @ 6 O'Clock





Pipe Height: 21.6 (in.) Rod and Bar (Angled)

Pipe Material: Clay Pipe Lined

Invert Depth: 16.92 (ft.) Flow Characteristics: Fast

Deposits: None Mud Sludge Debris Grease

Silt Depth: (in.) Deposits Extent: Connects To: Manhole

Infiltration: None Pipe Seal Cond: Sound

Pipe Seal Cond: **Sound** Possible Illicit Connection